CLASSIFIED MESSAGE

SECRET

NPIC REGISTRY

FILE INFO

(When Filled In)

	R	EPRODUCTION PRO	HIBITED OCT 29	3 51 PM '71	
ASTION DI	1 FILE	6 /AS	11	16	
	2 0/D/R	7	12	17	
75G/APSD	3 756/APSD	8	13	18	
, , , , ,	4 756-CSB	9	14	19	
	5 RRD		15	2ø	25X

OUT 73327(

P 291928Z OCT 71 FM NPIC WASHDC

TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB

RUCILBA/100TH SRW OL 19 MCCOY AFB FLA

RUVRRIA/DIR MAT MGT/MMW ROBBINS AFB, GA

RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ

RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ

RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD

RUEAIIA/CIA WASH DC

RUEKJCS/DIA

RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF

RUEFHQA/HQS USAF

BT

S E C R E T CITE NPIC 1928

SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB

FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DC5C;

HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C.

SUBJECT: EVALUATION OF OLD HEAD MISSION G-293, 25 OCTOBER 1971

1. IMAGE QUALITY: OVERALL QUALITY AND INTÉRPRETATION SUITABILITY ARE GOOD. TWENTY PCT OF THE MSN WAS DEGRADED BY

WEATHER. IMAGERY MAINTAINS EDGE SHARPNESS AT 25X.

2. MSN DATA:

A. MSN: G-293: DATE: 25 OCT 71

B. CAM: IRIS II: UNIT: 8011

C. A/C: 33Ø

D. CAM MODE: STEREO

E. VEHICLE T/O; 1100Z; CAM/ON: 1314Z

F. FILM: 3414

G. DEVELOPER: 16DN; PROCESS FAC: NRTSC

H. AVG GAMMA ORIG NEG: 2.13

I. AVG AEI SPEED ORIG NEG: 4.89

J. EXPOSURE SLIT: 0.058

K. FILTER: W-12

3. ORIGINAL NEGATIVE:

A. EXPOSURE: SLIGHTLY UNDEREXPOSED AT THE BEGINNING OF THE MSN AND SLIGHTLY OVEREXPOSED TOWARD THE END. THE EXPOSURE, HOWEVER, IS GENERALLY GOOD IN AREAS OF CLOUD FREE PHOTOGRAPHY.

B. DENSITY: MEDIUM; CONTRAST: MEDIUM TO LOW.

C. IMAGED DEGRADATIONS: MINOR STATIC AND ROLLER MARKS THROUGHOUT.

D. PHYSICAL DEGRADATIONS: PINHOLES AND EMULSION PICKS ARE PRESENT ON SOME FRAMES. FILM TEAR IS PRESENT ON FR 1307.

E. DATA RECORD EQUIP: FUNCTIONED PROPERLY THROUGHOUT.

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REPRODUCTION PROHIBITED								
ACTION	1	6	11	16				
	2	7	12	17				
	3	8	13	18				
	4	9	14	19				
	5	1ø	15	2ø				

WRITE-IN DATA IN DATA CHAMBER IS DIFFICULT TO READ.

F. OTHER: LAST TITLED FR 1471. LAST READABLE COUNTER 1475 CORRESPONDS TO TITLED FR 1469. BIAS WAS CONSTANT THROUGHOUT.

4. POSITIVES: GOOD FOR INTERPRETATION PURPOSES.

5. REMARKS: THERE IS 10 PCT OVERLAP BETWEEN SUCCESSIVE FRS. STEREO OVERLAP IS 90 TO 100 PCT. AVERAGE ELAPSED TIME BETWEEN FRS IS 8.89 SECONDS. GP-1